TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. 1853-SPL		
In Re Application Of:					
George M. Murray, et al.					
Serial No.	Filing Date	Examiner	Group Art Unit		
Title:	·				
Neutron Detection Based On Boron Activated Liquid Scintillation					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
	37 C	FR 1.97(b)	!		
1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
	37 C	FR 1.97(c)			
2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
☐ the statement specified in 37 CFR 1.97(e);					
	OR				
☐ the fee se	et forth in 37 CFR 1.17(p).				
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Neutron Detection Based On Boron Activated Liquid Scintillation						
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	Signature		Signature of Person Mailing Correspondence Barbara A. MacBride			
Typed or Printed I	Name of Person Signing Certificate		Typed or Printed Name of Person	Mailing Certificate		
*This certificate ma deposit account.	ay only be used if paying by	Dat	ed: <b>7</b> /17/63			
Albert J. Fasulo, Registrat Office of Patent Counsel The Johns Hopkins Unive Applied Physics Laboratol 11100 Johns Hopkins Roa Laurel, Maryland 20723 U (240) 228-5639	rsity ry d					
cc:						

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional) 1853-SPL	Application Number		
Applicant(s) George M. Murray, et al.			
Filing Date	Group Art Unit		

				U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE			SUBCLASS	FILING DATE IF APPROPRIATE		
	A	5,734,166	3/31/98	John B. Czirr	116		D AITA	JI KEN JE_	
	В	5,606,638	2/25/97	Jacob R. Tymianski					
	С	4,620,939	11/4/86	Massahiko Maeda					
	B	3,573,220	3/30/71	Royal H. Benson					
	E	3,372,127	3/5/68	George E. Thomas, Jr.					
	F	3,233,103	2/1/66	Ryozo Aoki					
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				FOREIGN PATENT DOCUMENTS					
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO		
	G	JP405333158A	12/17/93	Japan			<		
	н	998,117	7/14/65	England					
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	T	Large Area Imaging Detector for Neutron Scattering Based on Boron-Rich Liquid Scintillator, D. Vartsky and M.B. Goldberg, et al., Nucl. Instr. & Method A, July 2002							
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		A Feasibility Study of 10/20/98, Nuclear Inst	Boron-Loaded li r. and Methods i	quid Scintillator for the Detection of n Physics Research A 432 (1999) 111	Electron Anti-l	Neutrinos, SC	Wang, et a	1.	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXAMINER

DATE CONSIDERED